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[1963] 12p. 13 refs.
Order from SLA \$1.60

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DESCRIPTORS: Antimony, Sulfides, Chemical precipi-
tation, Quantitative analysis, Amides, Acetyl radicals,
Thio radicals.

Thioacetamide is used for the quantitative precipitation
of Sb_2S_3 in acid solution. The precipitate, in its red
or black modification is dried in a current of CO_2 at
280-300° and weighed after cooling. The black form
can also be weighed after drying at 120° and washing
with warm CS_2 . The results of analysis of Sb_2S_3 --
(Chemistry--Organic, TT, v. 10, no. 7) (over)

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Office of Technical Services

TT-64-10334

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DESCRIPTORS: *Potassium, Volumetric analysis, Chemical precipitation, Reagents, Phenyl radicals, *Borates, *Mercury compounds, Chlorides,

Potassium is precipitated by use of the tetraphenylborate ion. The precipitate is allowed to react with (Chemistry--Analytical, TT, v. 11, no. 10) (over)

1. Title: Tetraphenyl borate
- I. Flaschka, H.
- II. Amin, A. M.
- III. Holasek, A.

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DESCRIPTORS: *Sulfides, *Thio radicals, *Acetonamides, Microanalysis, Chemical precipitation, Quantitative analysis, Hydrogen compounds.

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I. Title Thiocyanamide
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DESCRIPTORS: *Glass, Metals, Titration, Solutions,
Reagents, Chemical analysis.

C322957

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Order from S. Muller, 1614-27 Street, Orlando, Fla.
\$46.50

I. Title: Whirlwind separator
I. Fleck, K.
II. Muller, S., Orlando, Fla.

Trans. of Zement-Kalk-Gips (West Germany) 1960
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DESCRIPTORS: *Air, Separation, Machines.

C223266

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NIH 3-76-62

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 DISC 10506

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[1962] 23p.

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DESCRIPTORS: *Phosphorus compounds, *Adenosine
phosphaten, Chromatographic analysis, Separation,
Caffeine, *Muscles, Amphibians, Frogs, *Physiology

(Chemistry--Analytical, TT, v. 8, no. 6)

62-17944

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- II. Janke, J.
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- IV. K-H-4520
- V. Kresge-Hooker Science
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0222933

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70-13436-06P

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PARALLEL DECODING. 5 Oct 65, 7p, 3refs. JPRS-32261.
Order from CFSTI, SLA, or ETC: HC\$1.00, MF\$0.50
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Trans. of Akademiya Nauk SSSR. Doklady, v163 n6 p1331-3
1965.

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